

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A system comprising:

an operation panel of an image forming device, the operation panel comprising a plurality of operations to be selected by a user;

a monitoring unit configured to monitor data of selecting of the plurality of operations of the operation panel by the user, and to generate a log of the monitored data, to package the log of the monitored data into different forms of the monitored data using a packaging object derived from an abstract class;

a communicating unit configured to receive an object derived from the abstract class including the log of the monitored data, and to communicate the log of the monitored data;
and

a setting unit configured to set a number of sessions of the target application to be executed by the user prior to the communicating unit communicating the log of the monitored data,

wherein the abstract class includes first and second derived classes, the first derived class storing data of one session and the second derived class storing data of the set number of sessions.

Claims 2-4 (Canceled).

Claim 5 (Original): A system according to claim 1, wherein the communicating unit sends the log of the monitored data when the user exits the target application.

Claims 6-7 (Canceled).

Claim 8 (Currently Amended): A system according to any one of claims 1 or 5[[-7]], wherein the communicating unit communicates the log of the monitored data by Internet mail.

Claim 9 (Currently Amended): A system comprising:
an operation panel of an image forming device, the operation panel for providing a plurality of operations to be selected by a user;
monitoring means for monitoring data of selecting of the plurality of operations of the operation panel by the user, and for generating a log of the monitored data, to package the log of the monitored data into different forms of the monitored data using a packaging object derived from an abstract class;
communicating means for receiving an object derived from the abstract class including the log of the monitored data, and for communicating the log of the monitored data;
and
setting means for setting a number of sessions of the target application means to be executed by the user prior to the communicating means communicating the log of the monitored data,
wherein the abstract class includes first and second derived classes, the first derived class storing data of one session and the second derived class storing data of the set number of sessions.

Claims 10-12 (Canceled).

Claim 13 (Original): A system according to claim 9, wherein the communicating means sends the log of the monitored data when the user exits the target application means.

Claims 14-15 (Canceled).

Claim 16 (Currently Amended): A system according to any one of claims 9 or 13[[-15]], wherein the communicating means communicates the log of the monitored data by Internet mail.

Claim 17 (Currently Amended): A method of monitoring usage of an operation panel of an image forming device, the operation panel including a plurality of operations to be selected by a user, comprising the steps of:

monitoring data of selecting of the plurality of operations of the operation panel by the user;

generating a log of the monitored data, to package the log of the monitored data into different forms of the monitored data using a packaging object derived from an abstract class; and

receiving an object derived from the abstract class including the log of the monitored data, and communicating the log of the monitored data; and

setting a number of sessions of the target application to be executed by the user prior to the communicating device communicating the log of the monitored data,

wherein the abstract class includes first and second derived classes, the first derived class storing data of one session and the second derived class storing data of the set number of sessions.

Claims 18-20 (Canceled).

Claim 21 (Original): A method according to claim 17, wherein the communicating step sends the log of the monitored data when the user exits the target application.

Claims 22-23 (Canceled).

Claim 24 (Currently Amended): A method according to any one of claims 17 or 21[[23]], wherein the communicating step communicates the log of the monitored data by Internet mail.

Claim 25 (Currently Amended): A computer program product comprising:
a computer storage medium and a computer program code mechanism embedded in the computer storage medium for causing a computer to monitor a user's usage of an operation panel of an image forming device, the operation panel comprising a plurality of operations to be selected by a user, comprising:

a first computer code device configured to monitor data of selecting of the plurality of operations of the operation panel by the user, and configured to generate a log of the monitored data, to package the log of the monitored data into different forms of the monitored data using a packaging object derived from an abstract class; ~~and~~

a second computer code device configured to receive an object derived from the abstract class including the log of the monitored data, and to communicate the log of the monitored data; and

a third computer code device configured to set a number of sessions of the target application to be executed by the user prior to the second computer code device communicating the log of the monitored data,

wherein the abstract class includes first and second derived classes, the first derived class storing data of one session and the second derived class storing data of the set number of sessions.

Claims 26-28 (Canceled).

Claim 29 (Original): A computer program product according to claim 25, wherein the second computer code device is further configured to send the log of the monitored data when the user exits the target application.

Claims 30-31 (Canceled).

Claim 32 (Currently Amended): A computer program product according to any one of claims 25 or 29[[-31]], wherein the second computer code device is further configured to communicate the log of the monitored data by Internet mail.